

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| L1    | 2    | ("7534240").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/08/15<br>16:09 |
| S49   | 93   | ((("20020143286") or<br>("6994702") or<br>("6071267") or<br>("20040073151") or<br>("6135116") or<br>("7004915") or<br>("20030040687") or<br>("20060149170") or<br>("7070584") or<br>("20020115952") or<br>("20060189910") or<br>("5636643") or<br>("20010029956") or<br>("6856821") or<br>("20020120185") or<br>("20040225208") or<br>("6365220") or<br>("6936037") or<br>("20040127863") or<br>("20060079852") or<br>("20030212359") or<br>("20050186260") or<br>("20060149171") or<br>("6455064") or<br>("5780048") or<br>("4990137") or<br>("20050191372") or<br>("4810693") or<br>("6458386") or<br>("5423737") or<br>("5489262") or<br>("4976694") or<br>("4997425") or<br>("20030050594") or<br>("4626246") or<br>("5616121") or<br>("5645081") or<br>("6695823") or<br>("6951553") or<br>("20040006319") or<br>("20040127862") or | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR               | OFF     | 2009/04/16<br>09:32 |

|     |     |  |   |    |     |                     |
|-----|-----|--|---|----|-----|---------------------|
|     |     | ("20050177190") or<br>("20050234510") or<br>("20050240220") or<br>("20060100586") or<br>("5059424") or<br>("6648862") or<br>("20030097100") or<br>("20040167482") or<br>("20040193218")).FN. |   |    |     |                     |
| S50 | 35  | ("2910763"  <br>"20020077661"  <br>"3066672"   "3568675"  <br>"4184510"   "4256109"  <br>"4465485"   "4548202"  <br>"4664662"   "4826494"  <br>"5215522"   "5342376"  <br>"6241747").FN.     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/04/16<br>10:14 |
| S51 | 0   | S50 and chromatograph  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/04/16<br>10:17 |
| S52 | 2   | engnell\$.asn.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/04/16<br>12:37 |
| S53 | 29  | egnell\$.asn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/04/16<br>12:37 |
| S54 | 222 | "gas chromatograph" and<br>photodiode  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/04/16<br>12:49 |
| S55 | 20  | "gas chromatograph"<br>same photodiode   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/04/16<br>12:49 |

|     |     |   |   |    |     |                     |
|-----|-----|---|---|----|-----|---------------------|
| S56 | 900 | (422/88).CCLS   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/04/16<br>12:59 |
| S57 | 672 | (422/89).CCLS   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/04/16<br>13:00 |
| S58 | 312 | (422/91).CCLS   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/04/16<br>13:00 |
| S59 | 982 | (422/119).CCLS  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/04/16<br>13:00 |
| S60 | 2   | ("5611846").FN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/04/16<br>13:09 |
| S61 | 79  | (("3053077"   "3062039"  <br>"3366149"   "3537585"  <br>"3668834"   "4269608"  <br>"4650964"   "4728776"  <br>"4805441"   "4948389"  <br>"5005399"   "5014541"  <br>"5028243"   "5047073"  <br>"5048322"   "5096471"  <br>"5098451"   "5099743"  <br>"5108705"   "5114439"  <br>"5141532"   "5152176"  <br>"5215556"   "5224972"  <br>"5268302"   "5300758"  <br>"5310681").FN. OR<br>("5611846").URFN. | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2009/04/16<br>14:50 |

|     |    |  |   |    |     |                     |
|-----|----|--|---|----|-----|---------------------|
| S62 | 36 | ("2910763"  <br>"20020077661"  <br>"3066672"   "3568675"  <br>"4184510"   "4256109"  <br>"4465485"   "4548202"  <br>"4664662"   "4826494"  <br>"5215522"   "5342376"  <br>"6241747").PN. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR | ON  | 2009/08/11<br>08:42 |
| S63 | 4  | "2000059424".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/08/11<br>08:59 |
| S64 | 2  | ("5611846").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/08/15<br>14:26 |

**EAST Search History (Interference)**

&lt; This search history is empty &gt;

**8/ 15/ 2009 5:02:36 PM****H:\ Documents and Settings\ Workspaces\ 10090358.wsp**